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| | | | |
|-----------------|-------------------------------|----------------|----------------------------|
| To: | Examiner Jeff W. Natalini | From: | Dan C. Hu |
| Company: | U.S. Patent Office | Date: | December 16, 2005 |
| Fax: | (571) 273-8300 | Pages: | 10 (including cover sheet) |
| Your Re: | U.S. Serial No. 10/810,340 | Our Re: | BGC.0003US (A2259-US) |

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☒ Confirm Receipt

AFTER FINAL – EXPEDITED PROCEDURE

RECEIVED IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: BGC.0003US (A2259-US)
Date: December 16, 2005



DCH/gky

Applicant(s): PAVEL HORSKY ET AL.
Serial No.: 10/810,340
Filing Date: March 26, 2004
Title: FAST, HIGH-RESOLUTION, INDIRECT MEASUREMENT OF A PHYSICAL VALUE

1. Amendment Transmittal (in duplicate);
2. Reply to Office Action Mailed October 17, 2005.

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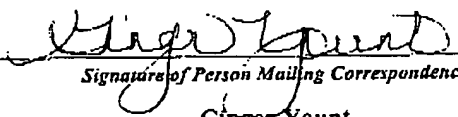
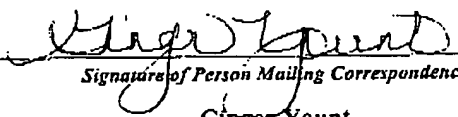
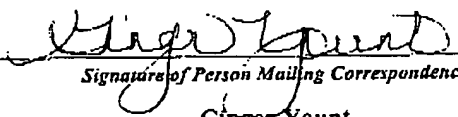
DEC 16 2005

| AMENDMENT TRANSMITTAL LETTER (Large Entity) | | | | Docket No. | |
|--|-------------------------------------|-----------------------------|--------------------------------|-----------------------|-------------------|
| Applicant(s): Pavel Horsky et al. | | | | BGC.0003US (A2259-US) | |
| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
| 10/810,340 | 03-26-2004 | Jeff W. Natalini | 21906 | 2858 | 8208 |
| Invention: Fast, High-Resolution, Indirect Measurement of a Physical Value | | | | | |
| COMMISSIONER FOR PATENTS: | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
| TOTAL CLAIMS | 19 - | 20 = | 0 | x \$50.00 | \$0.00 |
| INDEP. CLAIMS | 2 - | 3 = | 0 | x \$200.00 | \$0.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 |
| <input checked="" type="checkbox"/> No additional fee is required for amendment. | | | | | |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ | | | | | |
| <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 20-1504 (BGC.0003US) | | | | | |
| <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. | | | | | |
| <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038. | | | | | |
| WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | |
|  Signature | | | | | |
| Dan C. Hu Registration No. 40,025 TROP, PRUNER & HU, P.C. 8554 Katy Freeway, Suite 100 Houston, TX 77024 Telephone: (713) 468-8880, ext. 304 Facsimile: (713) 468-8883 | | | | | |
| Dated: December 16, 2005 | | | | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on 12-16-2005 (Date)  Signature of Person Mailing Correspondence Ginger Yount Typed or Printed Name of Person Mailing Correspondence | | | | | |
| cc: | | | | | |

P11LARGE/REV08

DEC-16-2005 FRI 12:43 PM TROP, PRUNER & HU, PC

FAX NO. 7134688883 DEC 16 2005 P. 03

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|---|-------------------------------------|-------------------------------------|--------------------------------|-------------------------------|--|--|--|--|------------|--------|---|--|--|--|
| AMENDMENT TRANSMITTAL LETTER (Large Entity) | | | | | Docket No. BGC.0003US (A2259-US) | | | | | | | | | |
| Applicant(s): Pavel Horsky et al. | | | | | | | | | | | | | | |
| Application No. 10/810,340 | Filing Date 03-26-2004 | Examiner Jeff W. Natalini | Customer No. 21906 | Group Art Unit 2858 | Confirmation No. 8208 | | | | | | | | | |
| Invention: Fast, High-Resolution, Indirect Measurement of a Physical Value | | | | | | | | | | | | | | |
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| CLAIMS AS AMENDED | | | | | | | | | | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE | | | | | | | | | |
| TOTAL CLAIMS | 19 | 20 | 0 | x \$50.00 | \$0.00 | | | | | | | | | |
| INDEP. CLAIMS | 2 | 3 | 0 | x \$200.00 | \$0.00 | | | | | | | | | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 | | | | | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 | | | | | | | | | |
| <input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 20-1504 BGC.0003US <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | | | | | |
|  Signature | | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Dan C. Hu Registration No. 40,025 TROP, PRUNER & HU, P.C. 8554 Katy Freeway, Suite 100 Houston, TX 77024 Telephone: (713) 468-8880, ext. 304 Facsimile: (713) 468-8883</p> </div> <div style="width: 50%;"> <p>Dated: December 16, 2005</p> </div> </div> | | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>cc:</p> </div> <div style="width: 50%;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="text-align: center;">12-16-2005</td> <td style="text-align: center;">(Date)</td> </tr> <tr> <td colspan="2" style="text-align: center;">  Signature of Person Mailing Correspondence Ginger Yount </td> </tr> <tr> <td colspan="2" style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table> </div> </div> | | | | | | | I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on | | 12-16-2005 | (Date) |  Signature of Person Mailing Correspondence Ginger Yount | | Typed or Printed Name of Person Mailing Correspondence | |
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| 12-16-2005 | (Date) | | | | | | | | | | | | | |
|  Signature of Person Mailing Correspondence Ginger Yount | | | | | | | | | | | | | | |
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| Applicants: | Pavel Horsky et al. | § | Art Unit: | 2858 | DEC 16 2005 |
| Serial No.: | 10/810,340 | § | | | |
| Filed: | March 26, 2004 | § | Examiner: | Jeff W. Natalini | |
| For: | Fast, High-Resolution, Indirect Measurement of a Physical Value | § | Atty. Dkt. No.: | BGC.0003US (A2259-US) | |

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REPLY TO OFFICE ACTION MAILED OCTOBER 17, 2005

Dear Sir:

In response to the Office Action of October 17, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

| | |
|---|--------------------------|
| Date of Deposit: | <i>December 16, 2005</i> |
| I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent Office (Fax. No. (571) 273-8300) on the date indicated above. | |
| <i>Ginger Yount</i> | |
| Ginger Yount | |